

Program EVALPLOT
(Version 2021-1)

by

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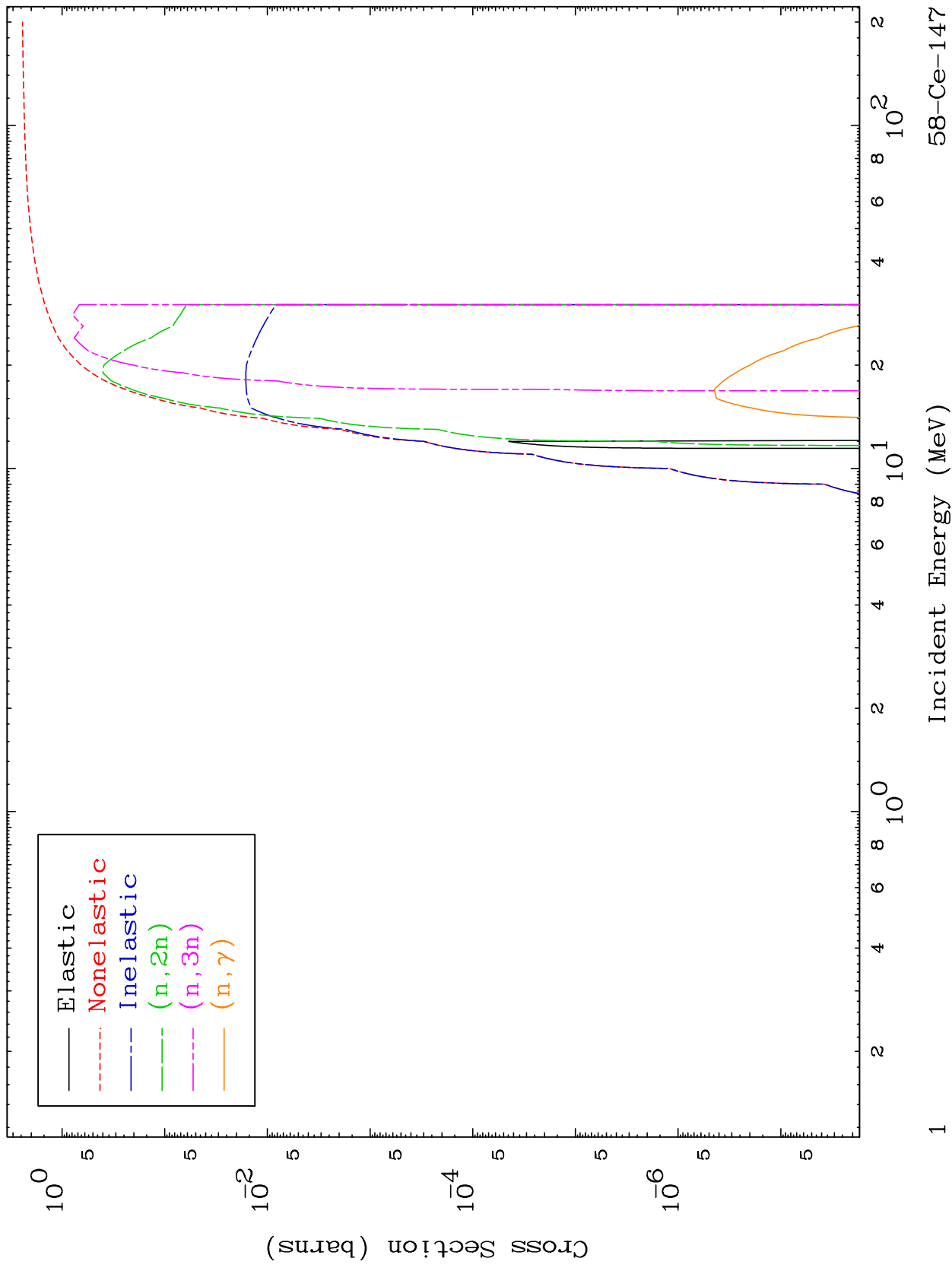
Press Mouse Button to Start

MAT 5858

0 Kelvin

Major Cross Sections

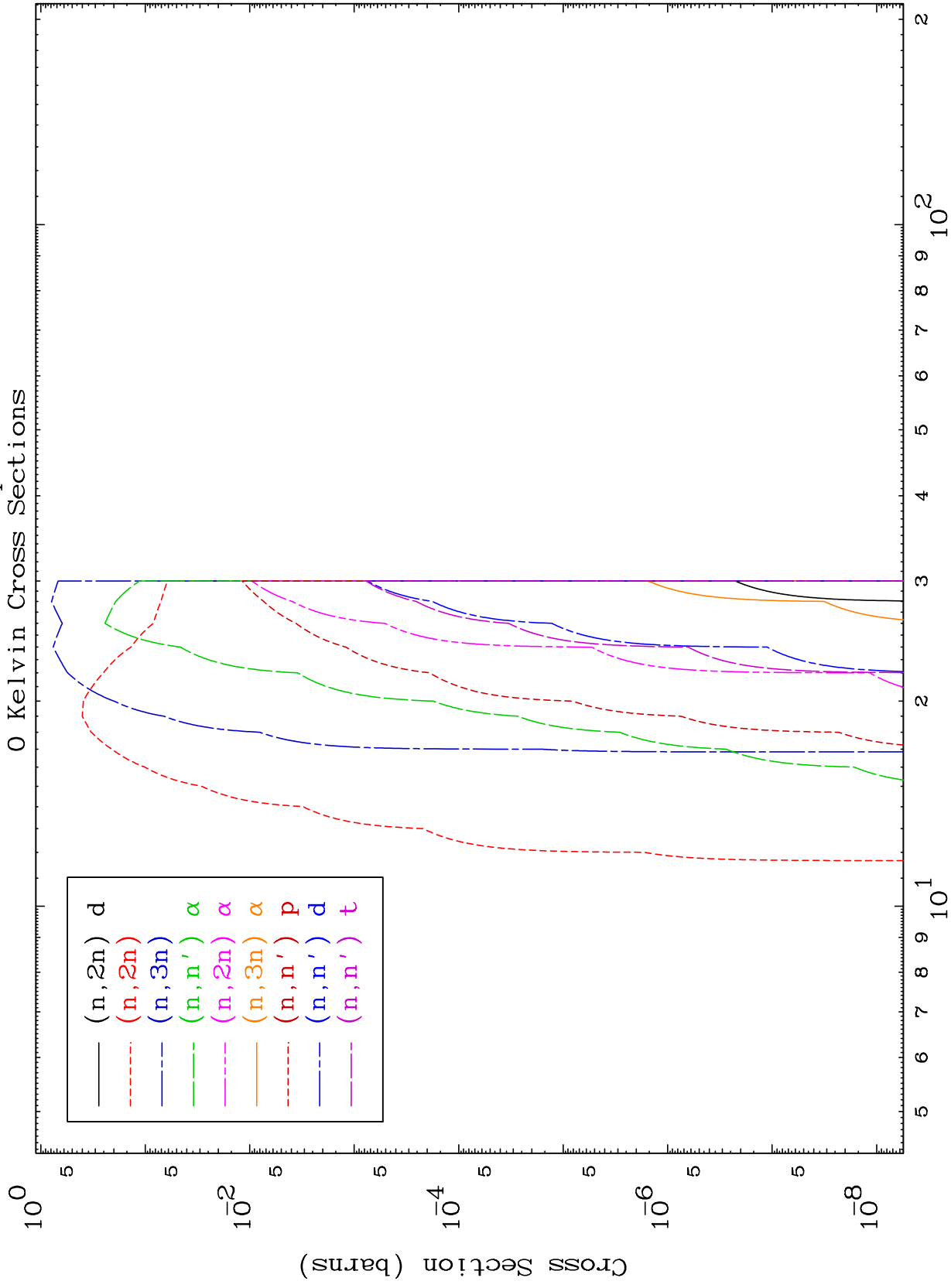
58-Ce-147



MAT 5858

α Neutron Absorption
0 Kelvin Cross Sections

58-Ce-147



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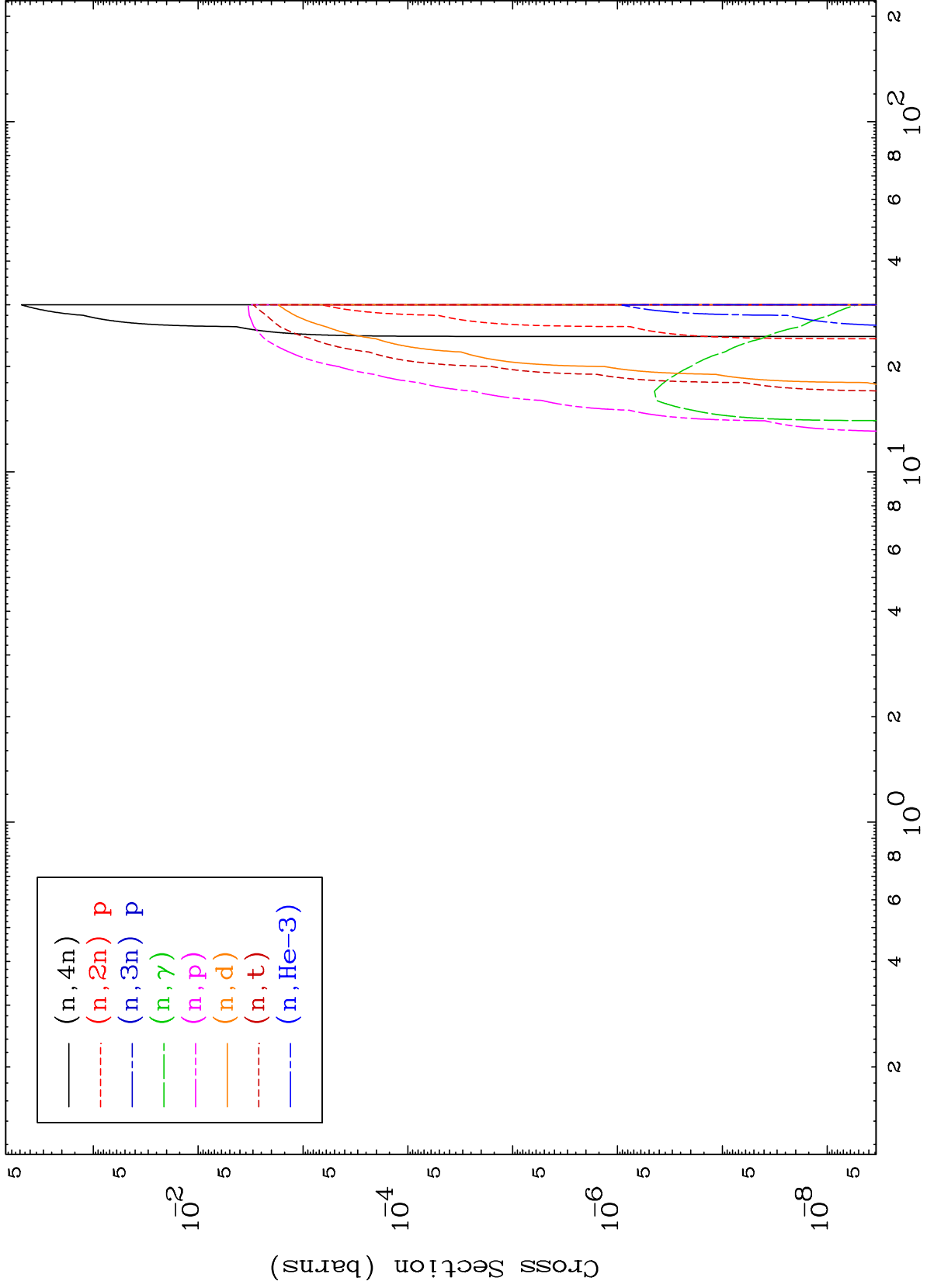
Incident Energy (MeV)

58-Ce-147

MAT 5858

α Neutron Absorption
0 Kelvin Cross Sections

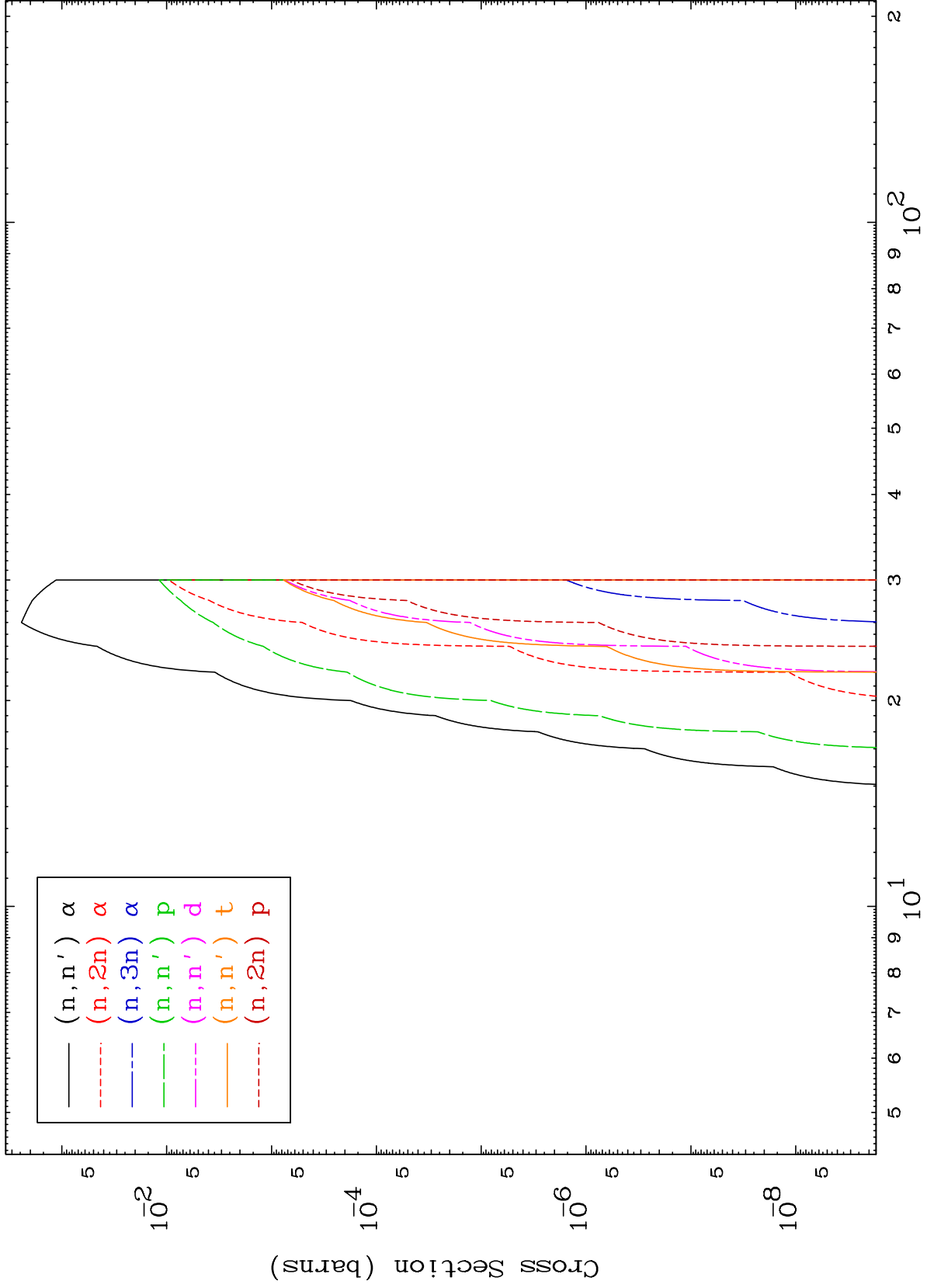
58-Ce-147

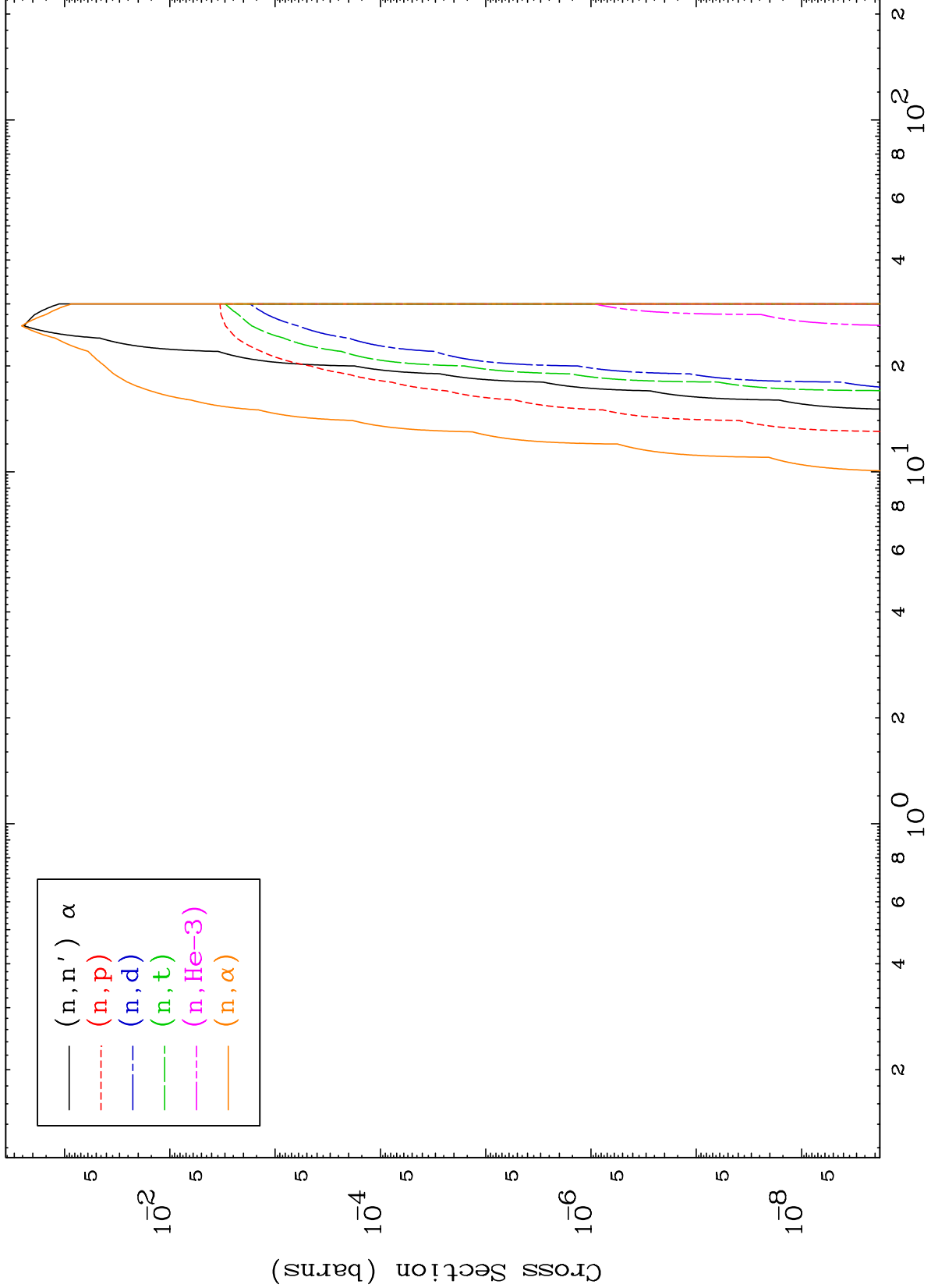


MAT 5858

α Charged Particle
0 Kelvin Cross Sections

58-Ce-147

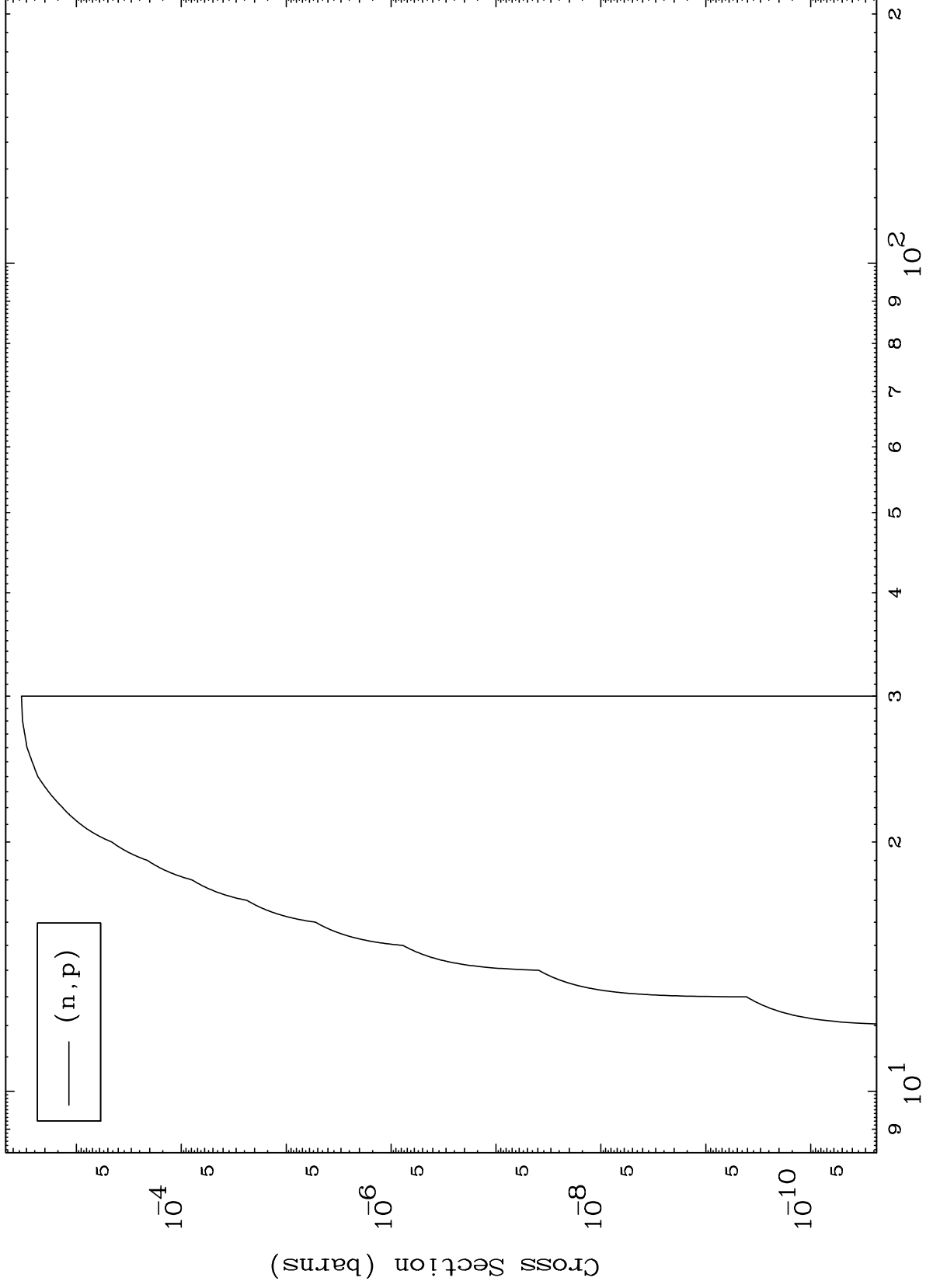




MAT 5858

(α, p) Levels
0 Kelvin Cross Sections

58-Ce-147



Incident Energy (MeV)

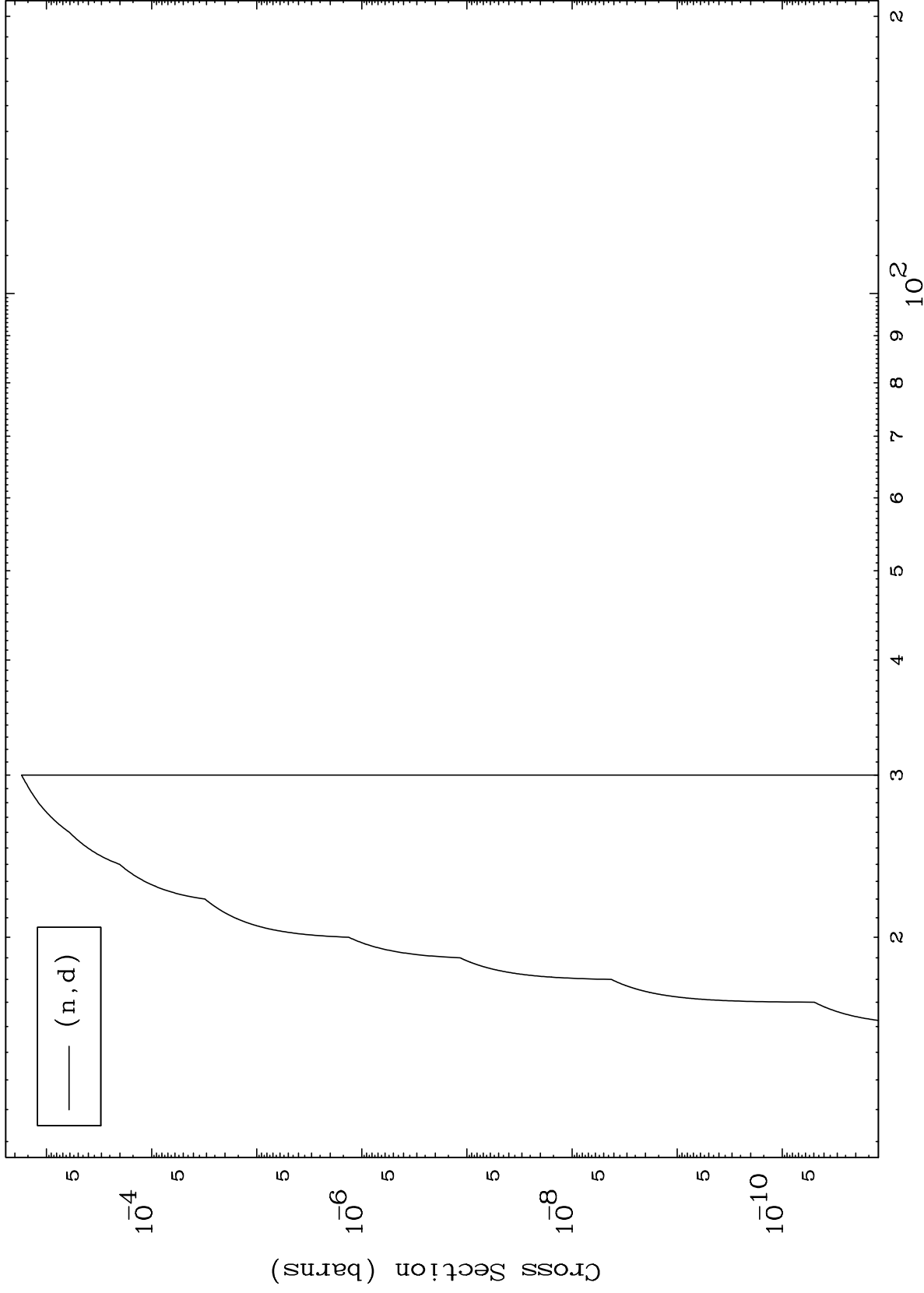
58-Ce-147

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MAT 5858

(α, d) Levels
0 Kelvin Cross Sections

58-Ce-147



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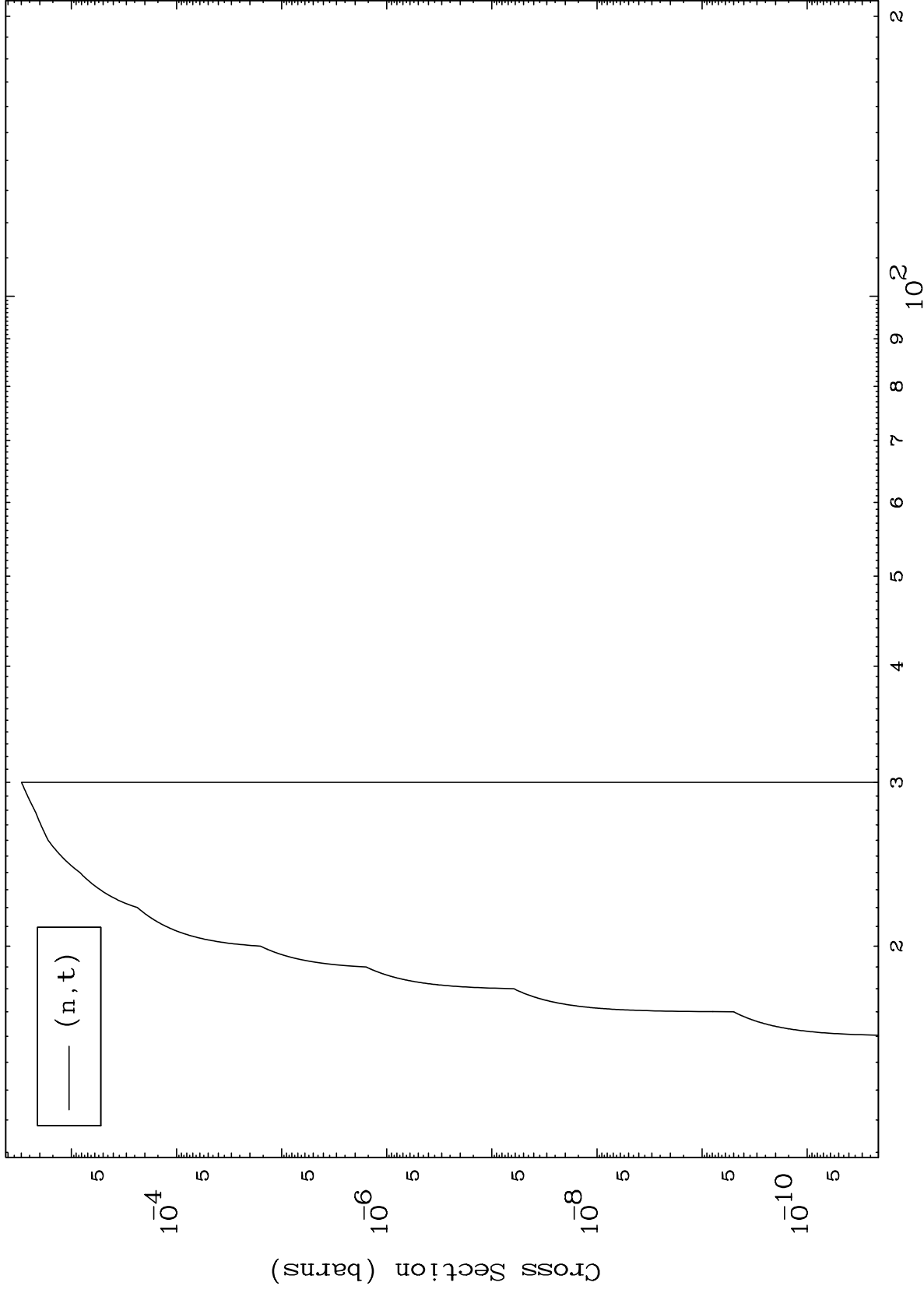
Incident Energy (MeV)

58-Ce-147

MAT 5858

(α, t) Levels
0 Kelvin Cross Sections

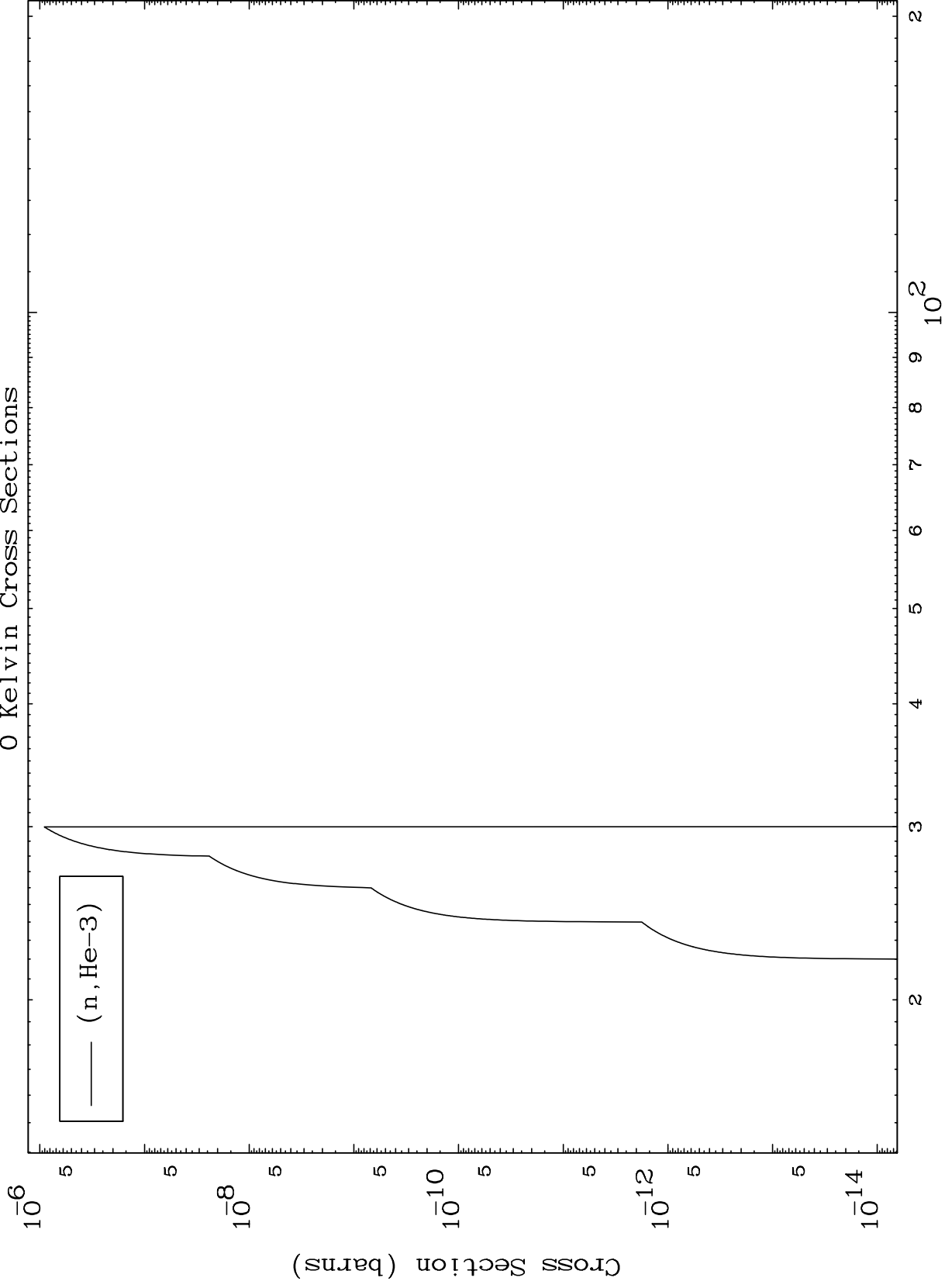
58-Ce-147



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($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

58-Ce-147

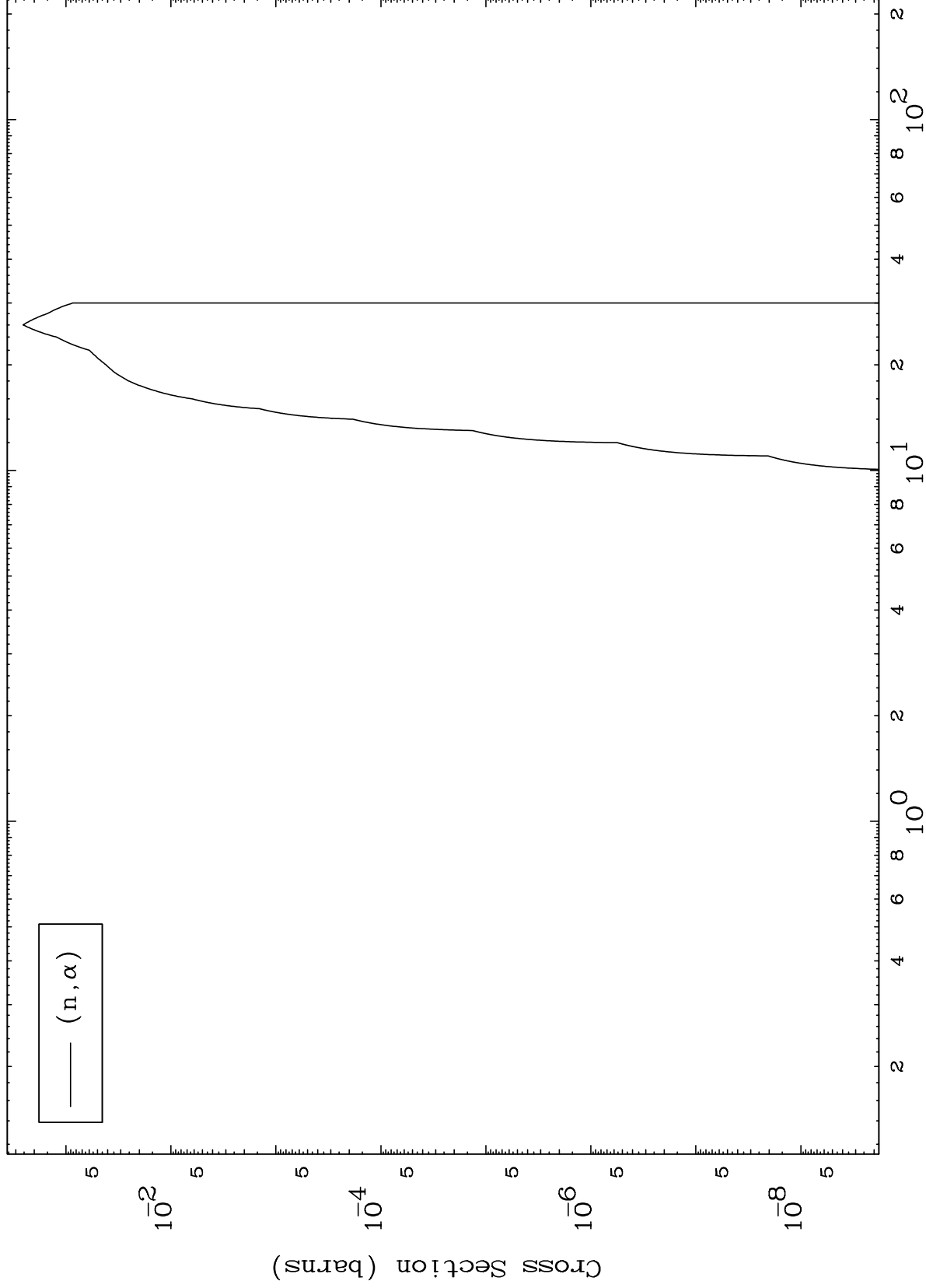


MAT 5858

(α, α) Levels

58-Ce-147

0 Kelvin Cross Sections



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Incident Energy (MeV)

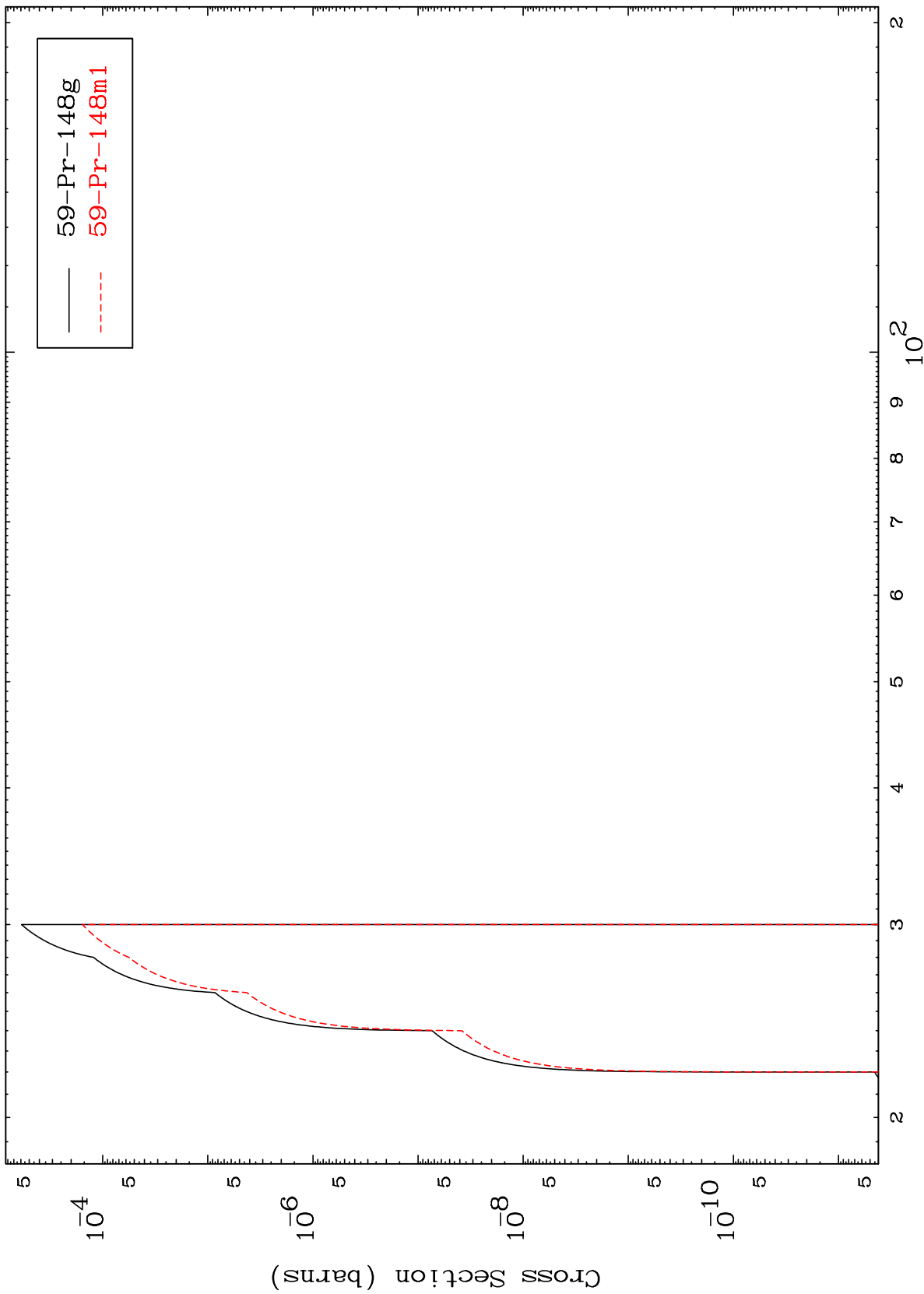
58-Ce-147

MAT 5858

(n,n') d

58-Ce-147

Radionuclide Production Cross Section

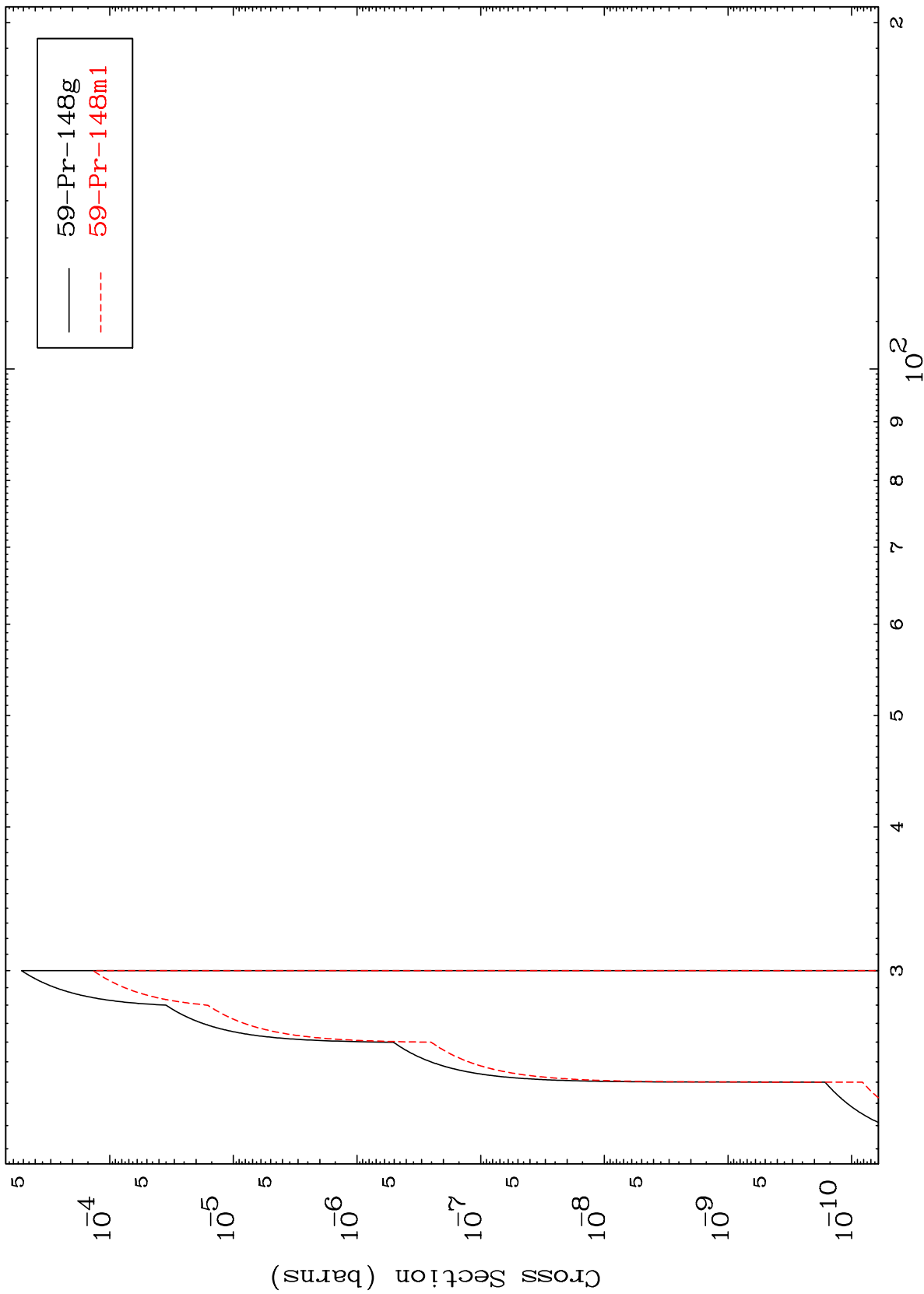


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Incident Energy (MeV)

58-Ce-147

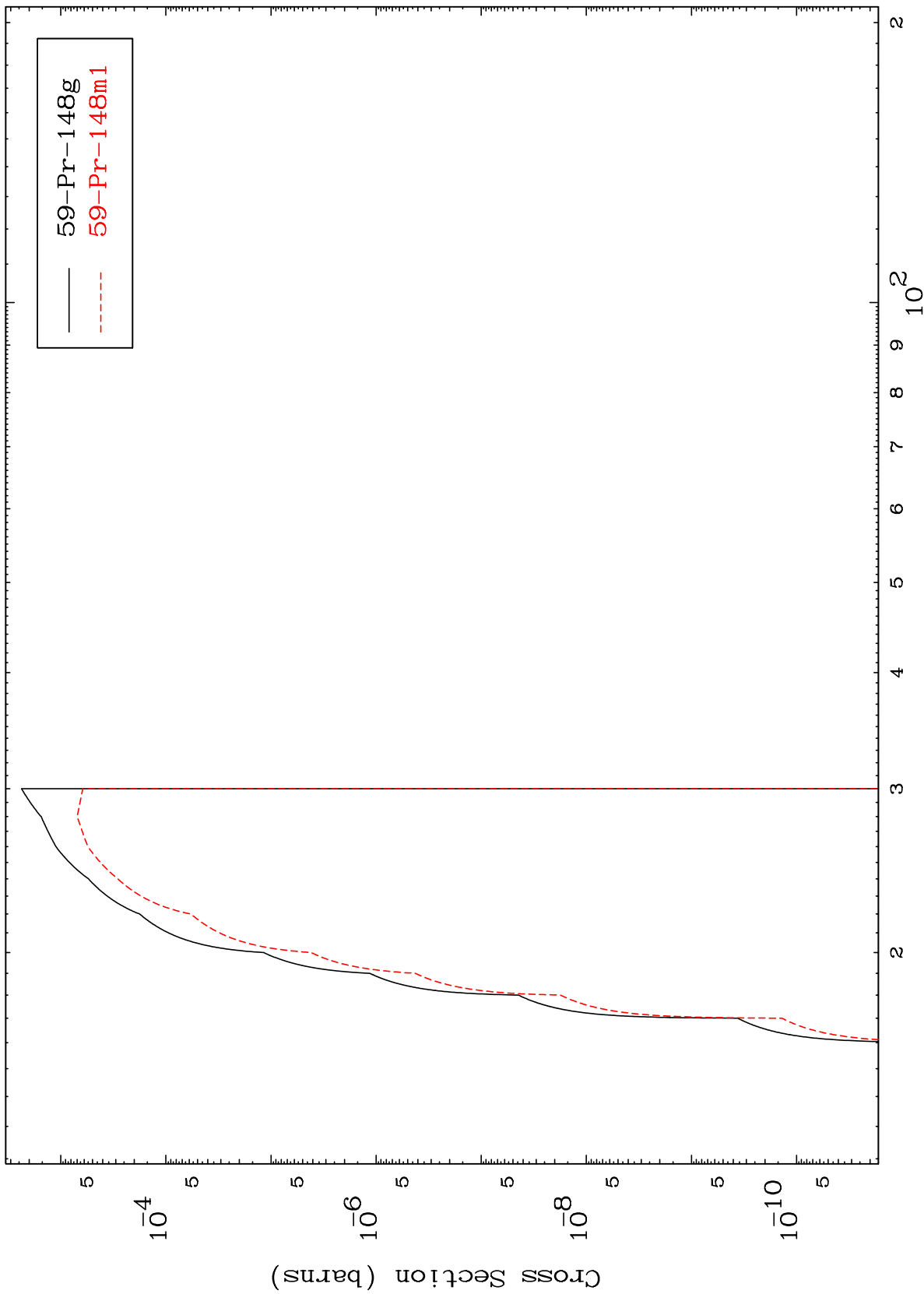
Radionuclide Production Cross Section



MAT 5858

58-Ce-147

(n, t)
Radionuclide Production Cross Section



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Incident Energy (MeV)

58-Ce-147